

Entergy Gulf States, Inc.
Standard Offer Program

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Entergy - 2003 Program Portfolio

- **Commercial & Industrial Standard Offer Program**
- **Residential & Small Commercial Standard Offer Program**
- **Hard To Reach Standard Offer Program**
- **ENERGY STAR® Homes Market Transformation Program**

- **Single set of fixed prices - not competitively determined**
- **One year payout**
- **Savings determined using Deemed Savings or standardized M&V protocol**
- **Payments directly tied to the savings that participants actually achieve**

- **Applications considered on a per-project basis**
- **First come, first served**
- **Project descriptions and host customer approval required before the project authorization is granted**
- **Number of SOP participants limited only by available incentive dollars**

- **Program Administrator**
- **Review applications for participant and measure eligibility**
- **Enter into Standard Agreements with Project Sponsors**
- **Oversee M&V**
- **Issue incentive payments**

An entity that provides energy engineering, energy efficiency measure design, equipment installation, equipment maintenance, or related services

- **Contractors**
- **ESCOs**
- **Retail electricity providers**
- **Architects & Commercial Developers**
- **Large Commercial or Industrial Customer**

Project Sponsor must have the following:

- **Evidence of good credit rating**
- **List of references**
- **Must hold all applicable licenses**
- **Evidence of all building permits**
- **Evidence of necessary insurance**

- **Market and sign contracts with individual host distribution utility customers**
- **Apply for funding from program**
- **Sign Standard Agreement with host utility**
- **Design, procure, and install energy efficiency measures ... in the current funding year**
- **Measure and verify energy savings**
- **Submit reports and invoices to host utility**

- **Commit to an energy efficiency project at their site(s)**
- **Enter into an agreement with Project Sponsor**
- **Allow facility access for inspections and to verify savings**
- **Certify installation of equipment**

For purposes of the C&I SOP, load under common ownership is aggregated

Minimum savings per project:

- **20 kW during peak period**
- **Similar customers/sites may be aggregated to meet this requirement**

New construction projects must demonstrate code compliance.

Maximum funding to a Project Sponsor

- **20% of Program Budget**

**Any number of project sites may be submitted as a project if they are *similar*.
Contingent on having the same:**

- **Project Sponsor**
- **Measure**
- **Occupancy schedule**
- **Functional use**
- **Energy consumption patterns**
- **M&V Plan**

- 1. May produce demand or energy savings or both**
- 2. Retrofit or new construction measures**
- 3. Useful life is greater than ten years**
- 4. Permanently installed**
- 5. Fuel switching from electric to gas only (retrofit only)**
- 6. Exceeds minimum efficiency standards**

Savings estimated based on standards, NOT existing equipment, except where no standards exist (ASHRAE 90.1-1999 for new construction).

Equipment Type	Applicable Baseline Standard
Cooling	ASHRAE Standard 90.1-1989
Lighting	Standard Lighting Wattage Table
Motors	ASHRAE Standard 90.1m-1995

All measures that meet the eligibility requirements may be included in a project. Some examples include:

- **High-efficiency cooling equipment**
- **Economizer projects**
- **Motor efficiency measures**
- **Lighting efficiency and controls**
- **Window film applications**
- **Industrial process measures**

- **Measures with life less than 10 years**
- **Removable measures (generally includes plug loads)**
- **Cogeneration or self generation (except renewables)**
- **Fuel switching to electric**
- **Measures that require no capital investment**
- **Measures that receive incentives from other Entergy programs**
- **Thermal energy storage**

Project Sponsor Limit: Up to 20% of Budget

Lighting Limit: Up to 65% of the total demand and energy savings may come from lighting.

Load Factor Cap: Maximum project-wide maximum load factor corresponds to a pre-set \$/per kW.

Installation Invoice and Payment

- **Up to 40% of the contracted annual amount**
- **Based on approved Installation Report**

Performance Invoice and Payment

- **Up to 60% of the verified annual energy savings,**
- **Based on approved Savings Report**

**Can not exceed 100% of amount
specified in Standard Offer Agreement**